



## Transmittal

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**Date:** April 17, 2017  
**To:** Carmen D. Santos  
RCRA Facilities Management  
USEPA Region 9  
75 Hawthorne Street,  
Mail Code WST-4  
San Francisco, California 94105  
**From:** Amec Foster Wheeler  
Environment & Infrastructure, Inc.  
121 Innovation Drive, Suite 200  
Irvine, CA 92617  
**cc:**

**Project Number:** 0106270030.00008.\*\*\*\*  
**Project Name:** Former Pechiney Cast Plate, Inc. Facility  
Vernon, California

Item	Description
1	Quarterly Summary Report, First Quarter 2017

### Remarks

Enclosed please find one hard copy of the document mentioned above. Please call (949) 642-0245 if you require anything further.

Sincerely yours,  
Amec Foster Wheeler Environment & Infrastructure, Inc.

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Amec Foster Wheeler Environment & Infrastructure, Inc.  
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April 14, 2017

Project No. 10627.003.0

Ms. Chand Sultana  
California Environmental Protection Agency  
Department of Toxic Substances Control  
9211 Oakdale Avenue  
Chatsworth, California 91311

**Re: Quarterly Summary Report  
First Quarter 2017  
Alcoa Cast Plate Division Site  
3200 Fruitland Avenue, Vernon, California  
Docket No. HAS-CO 09/10-121**

Dear Ms. Sultana:

Pursuant to the July 6, 2010, Imminent and Substantial Endangerment Determination and Consent Order (Order) between the California Department of Toxic Substances Control (DTSC) and Pechiney Cast Plate, Inc. (Pechiney; the Respondent), this quarterly summary report is hereby submitted by Amec Foster Wheeler Environment & Infrastructure, on behalf of the Respondent. As specified in the Order, this report provides a summary of the activities performed during the reporting period of January 1, 2017 through March 31, 2017 (first quarter 2017), and for the other elements outlined in Section 6.3 of the Order for the property located at 3200 Fruitland Avenue in Vernon, California (site). A summary of the activities conducted during the reporting period and for the elements outlined in the Order is provided below.

**Tasks Completed During the Reporting Period (First Quarter 2017 – January 1, 2017 through March 31, 2017)**

- Submitted Quarterly Summary Report for the Fourth Quarter 2016 to DTSC on January 17, 2017.
- Finalized the draft LUC for the North Property and submitted to DTSC and EPA on January 18, 2017.
- Submitted the Hydraulic Testing Summary to DTSC on February 3, 2017.
- Conducted the first quarter groundwater monitoring event February 2 to 3, 2017.
- Submitted the Second Semi-annual 2016 Groundwater Monitoring Report to DTSC on February 24, 2017.
- Submitted the Well Completion Letter Report documenting the installation of biovent and vapor monitoring probe wells for the Phase III/IV SVE system to DTSC on March 17, 2017.

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- Completed well development and sampling and submitted the Groundwater Well Completion Letter Report for OW-1, OW-2, and OW-3 to DTSC on March 24, 2017.
- Continued coordinating access with the Union Pacific Railroad (UPRR) for off-site PCB soil sampling along the rail area and conduct the sampling once access is approved.
- Continued re-installation activities for the Phase III/IV Area SVE system on the South Property.
- Continued re-installation activities for the Phase I Area SVE system on the North Property within the footprint of the future building.

#### **Results of Sampling and Significant Findings Obtained During the Reporting Period**

- The sampling results from the first quarter 2017 groundwater monitoring event will be provided to DTSC during the third quarter of 2017 (first 2017 semi-annual monitoring report).

#### **Tasks Anticipated During the Current Reporting Period (Second Quarter 2017 – April 1, 2017 through June 30, 2017) <sup>1</sup>**

- Submit Soil Vapor Extraction Semi-annual Operational Summary, July-December 2016, Stoddard Solvent Impacted Area – Phase III/IV to DTSC.
- Complete re-installation of the Phase III/IV Area SVE system on the South Property, which is contingent on the developer's construction progress.
- Conduct the second quarter groundwater monitoring event.

#### **Tasks Planned for the Next Reporting Period (Third Quarter 2017 – July 1, 2017 through September 30, 2017)**

- Restart the Phase III/IV Area SVE system in conjunction with construction schedule and resume system operation, monitoring and reporting, which is contingent on the developer's construction progress.
- Conduct the third quarter groundwater monitoring event.

#### **Tasks Not Completed or Anticipated Problems in Complying with the Order**

- None identified during the first quarter 2017 reporting period.

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<sup>1</sup> Timing is dependent on agency approvals.



Ms. Chand Sultana  
California Environmental Protection Agency  
Department of Toxic Substances Control  
April 14, 2017  
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If you have any questions or need any additional information, please call either of us at (949) 642-0245.

Sincerely,  
Amec Foster Wheeler

Kimberly Holland-Chominsky, PG  
Senior Associate Geologist

Linda Conlan, PG  
Principal Geologist

cc: David Cline, Pechiney  
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